

CLAIMS

What is claimed is:

1. A seal assembly for a self-centering bearing comprising:
a bearing cushion;
a bearing mounted within said bearing cushion;
a shield mounted to said bearing; and
a seal mounted between said shield and said bearing.
2. The seal assembly as recited in claim 1, wherein said seal is mounted to said shield.
3. The seal assembly as recited in claim 1, wherein said seal is mounted to said bearing.
4. The seal assembly as recited in claim 1, wherein said seal is mounted to an inner race of said bearing.
5. The seal assembly as recited in claim 1, wherein said shield comprise a first, second and third diameter.
6. The seal assembly as recited in claim 5, wherein said first diameter is mounted to an outer race of said bearing.
7. The seal assembly as recited in claim 5 wherein said seal is mounted within said third diameter.
8. The seal assembly as recited in claim 1 wherein said seal comprises a wiper which rides upon said shield.

9. The seal assembly as recited in claim 1 wherein said seal comprises a wiper which rides upon said inner race.

10. A seal assembly for a self-centering bearing comprising:
 - a bearing cushion;
 - a bearing mounted within said bearing cushion;
 - a shield mounted to said bearing; and
 - a seal mounted upon an inner race of said bearing, said seal comprising a wiper which rides upon said shield.

11. A seal assembly for a self-centering bearing comprising:
 - a bearing cushion;
 - a bearing mounted within said bearing cushion;
 - a shield mounted to said bearing; and
 - a seal mounted within said shield, said seal comprising a wiper which rides upon an inner race of said bearing.